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To:	USPTO – Mail Stop AF	From:	James T. Strom
Company:		Bldg/Room:	21/1160
CC:		Phone Number:	(425) 706-0362
Phone Number:		Date & Time Sent:	10-18-05
Fax Number:	571-273-8300	No. of Pages (including this cover):	22

☐ Urgent ☐ For Review ☐ Please Comment/Reply

Message...

Applicant: Microsoft Corporation
First Named Inventor: Pinkerton, Jim
Serial No.: 10/016,609 **Examiner: Taylor, Nicholas**
Filing Date: 10-31-2001 **Art Unit: 2141**
Title: AN APPARATUS AND METHOD FOR SCALING TCP OFF LOAD BUFFER REQUIREMENTS BY SEGMENT SIZE
MS Docket No.: 164147.01

Attached please find the following documents:

1. General Filing Transmittal (in duplicate)
2. Fee Transmittal (in duplicate)
3. Amendment After Final (17 pages)

CERTIFICATE OF MAILING OR TRANSMISSION (Under 37 CFR § 1.8(a))

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October 18, 2005
Date

James T. Strom

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

☐ Sent via Express Mail Label No.:

Application Number	10/016,609
Filing Date	October 30, 2001
First Named Inventor	Pinkerton, Jim
Group Art Unit	2141
Examiner Name	Taylor, Nicholas
Attorney Docket Number	164147.01

ENCLOSURES *(check all that apply)*

- ☒ Fee Transmittal Form (in duplicate)
  - ☐ Fee Attached
- ☒ Amendment / Reply
  - ☒ After Final (17 pages)
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request (in duplicate)
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement with Form PTO/SB/08A (pages)
- ☐ Response to Notice to File Missing Parts
  - ☐ A copy of the Notice to File Missing Parts Under 37 CFR 1.52 or 1.5

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☒ transmitted by facsimile on the date shown below to the USPTO at (571) 273-8300.

October 18, 2005
Date

Signature

James T. Strom
Printed Name

- ☐ Assignment Papers *(for an Application)*
- ☐ Drawing(s) (sheets)
- ☐ Declaration
  - ☐ Newly Executed (pages)
  - ☐ A copy from a prior application (37 CFR 1.63(d)) (pages)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ General Power of Attorney (SB80)
  - ☐ 37 CFR 3.73(b) Statement
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s)

- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Application Data Sheet
- ☐ Request for Corrected Filing Receipt
- ☐ Return Receipt Postcard
- ☒ Other Enclosure(s) *(please identify below)*:

Copy of this General Transmittal Form: Fax Cover Sheet to USPTO:

Remarks ☒ The Commissioner is hereby authorized to charge any additional fees required, or credit any overpayments, to Deposit Account No. 50-0463 for the above identified patent application.

SIGNATURE OF ATTORNEY OR AGENT

Signature		Reg. No.	48,702		
Name of Attorney or Agent		James T. Strom			
Date	October 18, 2005	Tel.	(425) 706-0362	Facsimile No.	(425) 708-5046
Assignee Name:		MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WA 98052			
Customer Number:		22971			

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Effective on 12/08/04
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005

Complete if Known	
Application Number	10/016,609
Filing Date	October 30, 2001
First Named Inventor	Pinkerton, Jim
Examiner Name	Taylor, Nicholas
Art Unit	2141
Attorney Docket No.	164147.01
Express Mail Label No.	N/A

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($) 0.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-0463 Deposit Account Name: MICROSOFT CORPORATION

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee ($)	FILING FEES Small Entity Fee ($)	SEARCH FEES Fee ($)	SEARCH FEES Small Entity Fee ($)	EXAMINATION FEES Fee ($)	EXAMINATION FEES Small Entity Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)
19 - 27 or HP=	0	x 50	= 0

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
6 - 6 or HP=	0	x 200	= 0

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims Fee ($)	Multiple Dependent Claims Fee Paid ($)
0	0

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
-100 =	0 / 50 =	0 (round up to a whole number)	x 250	= 0

4. OTHER FEE(S)

	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	0
Other: _____	0

SUBMITTED BY

Signature	James T. Strom	Registration No. (Attorney/Agent) 48,702	Telephone (425) 706-0362
Name (Print/Type)	James T. Strom		Date October 18, 2005

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

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Application Number	10/016,609
Filing Date	October 30, 2001
First Named Inventor	Pinkerton, Jim
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Examiner Name	Taylor, Nicholas
Attorney Docket Number	164147.01

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James T. Strom
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Application Number	10/016,609
Filing Date	October 30, 2001
First Named Inventor	Pinkerton, Jim
Examiner Name	Taylor, Nicholas
Art Unit	2141
Attorney Docket No.	164147.01
Express Mail Label No.	N/A

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☒ Deposit Account Deposit Account Number: 50-0463 Deposit Account Name: MICROSOFT CORPORATION

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Non-English Specification, $130 fee (no small entity discount)	0
Other: _____	0

SUBMITTED BY

Signature	James T. Strom	Registration No. (Attorney/Agent) 48,702	Telephone (425) 706-0362
Name (Print/Type)	James T. Strom		Date October 18, 2005

Reply under 37 CFR 1.116
Expedited Procedure – Technology Center 2100

First Named Inventor: Pinkerton, Jim	Attorney Docket No.: 164147.01
Application No.: 10/016,609	Group Art Unit: 2141
Filed: 10/30/2001	Examiner: Taylor, Nicholas
Customer No.: 22971	Confirmation Number: 6601
Title: An Apparatus and Method for Scaling TCP Off Load Buffer Requirements by Segment Size	

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

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AMENDMENT AFTER FINAL

Sir:

Please consider the following in response to the Final Office Action mailed August 19, 2005, having an unextended response due date of November 19, 2005.